

California Regional Water Quality Control Board
North Coast Region

FACT SHEET

APPLICATION FOR WASTE DISCHARGE REQUIREMENTS
TO DISCHARGE TO STATE WATERS

NPDES Permit No. CA0006955

1. Fulton Processors, Inc. has applied for the renewal of an NPDES Permit to operate the wastewater treatment and disposal facilities at Fulton Processors' poultry processing facility in the Community of Fulton, Sonoma County, California.
2. The wastewater treatment facilities at the Fulton processing plant are designed to provide secondary treatment for an average of 0.25 million gallons per day of poultry processing wastes generated at the processing plant. No domestic wastes are discharged to the treatment facility. Treatment includes pretreatment of wastewater by solids separation, chemical addition, sedimentation and fat skimming followed by aeration in three aerated lagoons, chlorination and discharge to a 8.3 million gallon storage lagoon. Treated water from the storage lagoon is used to irrigate approximately 90 acres of pastureland. From October 1 through May 14 of each year, water from the storage pond may be discharged to Mark West Creek at rates of up to 1% of the flow of Mark West Creek as measured at the Laughlin Road Bridge. Since 1988, all treated water has been disposed via irrigation and discharges to Mark West Creek have not been needed.
3. Solids generated during the pretreatment process are hauled offsite to an approved disposal site. Any remaining solids are retained and reduced to insignificant volume in the aerated lagoons.
4. A permit that was most recently renewed by the Regional Board on August 24, 1994 has governed discharges from Fulton Processors. The facility has been in consistent compliance with the terms and conditions of that permit.
5. The tentative permit contains effluent limitations, discharge prohibitions, and standard provisions that are contained in the Water Quality Control Plan for the North Coast Region.
6. The recently implemented California Toxics Rule contains numerical standards for EPA listed priority pollutants. There is no evidence that the discharge from this facility contains any of these constituents. However, this permit will require the permittee to sample their effluent for priority pollutants. Priority pollutant sampling must occur at least once within the three years following permit issuance. If any detectable amounts of these constituents are identified, or if any other evidence of these constituents being contained in effluent flow is discovered, this permit will be reopened and appropriate numerical limits will be added.
7. To obtain additional information regarding the tentative permit, contact Paul Keiran at (707) 576-2220.